

WHAT IS CLAIMED IS:

Sub A7

1. A thread wound golf ball comprising
5 (a) a solid center composed of an inner center
formed from a vulcanized molded rubber composition
containing an oily substance, and a center outer layer
formed from an oil-resistant substance and coated around
the inner center so as to prevent the oily substance of
the inner center from bleeding,

10 (b) a thread rubber layer formed on the solid
center, and

(c) a cover covering the thread rubber layer,
wherein

15 the inner center has a diameter of 24 to 33 mm,
a JIS-A hardness of not more than 50 and a deformation
amount of not less than 2.0 mm when applying from an
initial load of 1 kg to a final load of 5 kg,

20 the center outer layer has a Shore D hardness of
not more than 60 and is formed from a resin composition
mainly containing thermoplastic resin, and

the solid center has a diameter of 25 to 34 mm.

2. The thread wound golf ball according to Claim
1, wherein the cover has a Shore D hardness of 40 to 65.

3. The thread wound golf ball according to Claim
1, wherein the thermoplastic resin is presented in amount
25 of not less than 50% by weight, based on the total weight

of the center outer layer.

4. The thread wound golf ball according to Claim 1, wherein the cover has a thickness of 1.0 to 3.0 mm.